# UTAH DATA GUIDE

UTAH STATE DATA CENTER

A NEWSLETTER FOR DATA USERS

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#### 1985 POPULATION ESTIMATES FOR UTAH

The Utah Population Estimates Committee estimated that the population of Utah reached 1,649,000 as of July 1, 1985. This is an increase of 26,000 or 1.6 percent over the 1984 revised estimate of 1,623,000. Natural increase (the number of births minus the number of deaths) accounted for all of the State's population growth for the second year in a row. Utah experienced net out-migration of some 2,500 people. This is slightly less than the net out-migration Utah experienced during fiscal year 1983-1984 of around 2,700.

Davis, Salt Lake, Utah, and Weber County accounted for 85 percent of the total growth in the State. Together these counties increased by 22,000 people. Davis County increased by 5,000, Salt Lake by 12,000, Utah by 4,000 and Weber by 1,000. Not surprisingly, Washington and Millard County were the fastest growing counties in the State. Washington County experienced a 9.5 percent rate of growth and Millard a 5.2 percent rate of growth. Davis, Kane, and Piute County all sustained a growth rate greater than 3.0 percent.

The rural counties suffered the highest rate of out-migration. Many of these counties are impacted by the continuing decline in energy development. These counties include Beaver, Carbon, Daggett, Duchesne, Emery, Grand, Rich, San Juan, Sanpete, Uintah, and Wayne. These counties had net out-migration which exceeded the natural increase resulting in an actual decline in total population.

The continuing decline in total births in the State contributed to the slowdown in population growth. Births measured between July 1, 1984 and July 1, 1985 were 37,500 compared with 38,600 for the previous twelve month period. Overall, however, Utah's 1.6 percent increase in population is still a significant rate of growth. Utah is still growing twice as fast as the nation and is the sixth fastest growing state in terms of percent change.

UTAH OFFICE OF PLANNING AND BUDGET 116 STATE CAPITOL, S.L.C., UTAH 84114

#### 1985 POPULATION ESTIMATES FOR UTAH (CON'T)

The coordination and staffing of the Utah Population Estimates Committee is the responsibility of the Data Resources Section of the Utah Office of Planning and Budget. The Committee's estimates are the official estimates for the State and its counties. A detailed report of the 1985 Utah Population Estimates is available in the Utah Economic and Business Review, Vol. 46 No. 1, published by the Bureau of Economic and Business Research, University of Utah.

STATE OF UTAH
POPULATION ESTIMATES BY COUNTY
JULY 1, 1980 - 1985

COUNTY	1980	1981	1982	1983	1984	1985
BEAVER	4,400	4,600	4,650	5,000	5,150	5,050
BOX ELDER	33,500	34,000	34,700	35,300	35,800	36,600
CACHE	57,700	59,800	62,000	64,500	65,600	66,700
CARBON	22,400	23,100	24,700	24,500	23,700	23,400
DAGGETT	750	850	850	750	750	700
DAVIS	148,000	153,000	158,000	162,000	166,000	171,000
DUCHESNE	12,700	13,100	13,700	14,400	14,800	14,700
EMERY	11,600	12,100	13,000	13,100	12,400	11,800
GARFIELD	3,700	3,700	3,750	3,950	3,950	4,050
GRAND	8,250	8,400	8,100	7,950	7,650	7,050
IRON	17,500	17,900	18,300	18,900	19,300	19,400
JUAB	5,550	5,600	5,700	5,900	6,150	6,250
KANE	4,050	4,050	4,150	4,350	4,500	4,700
MILLARD	9,050	9,600	10,400	11,400	13,500	14,200
MORGAN	4,950	5,050	5,200	5,250	5,350	5,450
PIUTE	1,350	1,400	1,350	1,450	1,500	1,550
RICH	2,150	2,250	2,400	2,300	2,150	2,100
SALT LAKE	625,000	639,000	654,000	667,000	678,000	690,000
SAN JUAN	12,400	12,700	12,600	13,000	12,800	12,500
SANPETE	14,800	15,400	16,100	16,900	17,000	16,900
SEVIER	14,900	15,200	15,500	15,800	16,100	16,200
SUMMIT	10,400	10,900	11,300	11,800	12,200	12,400
TOOELE	26,200	26,800	27,100	27,300	28,200	28,300
UINTAH	20,700	21,900	24,300	25,300	24,500	24,000
UTAH	220,000	228,000	235,000	242,000	247,000	251,000
WASATCH	8,650	8,900	8,750	9,050	9,200	9,200
WASHINGTON	26,400	27,700	29,400	30,700	32,600	35,700
WAYNE	1,950	2,000	2,000	2,150	2,150	2,100
WEBER	145,000	148,000	151,000	154,000	155,000	156,000

SOURCE: UTAH POPULATION ESTIMATES COMMITTEE

### FEDERAL EXPENDITURES IN UTAH

Utah received \$4.97 billion in Federal Government expenditures during fiscal year 1985. Utah ranked 36th in the nation for total dollars received. Only 14 states received less federal money than Utah. On a per capita basis, however, Utah ranked 25th with \$3,021 in federal money spent for each person in the State. The increase over the 1984-1985 period was not as large as the increase from 1983-1984. This is because of a drop in federal procurement contracts.

Of the \$4.97 billion received in Utah, approxiamately one-third went to defense spending and one-third to direct payments to individuals. Direct payments to individuals includes federal payments for Social Security, Civil Service Retirement, Medicare, unemployment compensation and others. Another 15 percent were grants to state and local governments and 19 percent went to other programs such as the Bureau of Land Management, Forest Service, and Post Office.

Another way to analyze the impact of federal expenditures in Utah is a comparison with total personal income in the State. This analysis illustrates that Utah is 19 percent more dependent on federal expenditures than the U.S. average as measured by expenditures per thousand dollars of personal income. Federal spending in Utah during fiscal year 1985 was \$292 per thousand dollars of personal income compared with \$246 nationally. Utah's above average dependence on the Federal Government occurs because of the large amount of federally owned land in Utah and the large amount of defense spending in the State. Utah is not nearly as dependent on grants or payments to individuals because of the younger population in the State. A younger population brings in less Social Security payments as well as other individual payments to the State.

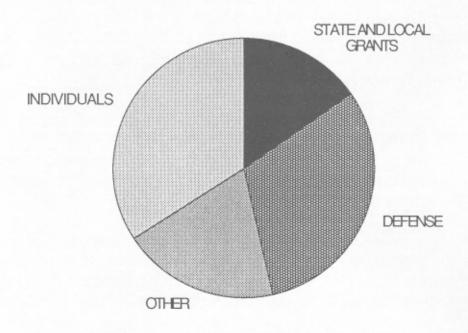
Nationally, the Federal Government paid out \$788.5 billion in payments to states and territories. This represents nearly all federal spending except money paid as net interest on the national debt, international payments, foreign aid and other expenditures which cannot be distributed to states and territories.

These data are available in a Bureau of the Census report, <u>Federal Expenditures by State for Fiscal Year 1985</u>. Additional data are also available on a county by county basis. Information about the report can be obtained by calling Natalie Gochnour at (801) 533-6082.

# FEDERAL EXPENDITURES PER CAPITA FISCAL YEAR 1985

STATE	PER CAPITA SPENDING	STATE	PER CAPITA SPENDING
- D.C.	\$21,745.97	26. MISSISSIPPI	2,987.71
1. ALASKA	4,857.97	27. PENNSYLVANIA	2,971.99
2. MARYLAND	4,737.97	28. NEBRASKA	2,948.76
3. VIRGINIA	4,728.42	29. GEORGIA	2,936.10
4. NEW MEXICO	4,532.07	30. SOUTH CAROLINA	2,930.52
5. MISSOURI	4,458.57	31. ARKANSAS	2,913.60
6. HAWAII	4,333.56	32. NEW JERSEY	2,911.45
7. CONNECTICUT	4,238.22	33. IDAHO	2,855.11
B. MASSACHUSE	TTS 3,979.22	34. TENNESSEE	2,846.13
9. NORTH DAKOT	A 3,928.16	35. MINNESOTA	2,804.05
10. WASHINGTON	3,718.01	36. DELAWARE	2,770.94
11. CALIFORNIA	3,710.01	37. OKLAHOMA	2,759.94
12. KANSAS	3,525.70	38. VERMONT	2,718.57
13. MAINE	3,431.90	39. TEXAS	2,691.84
14. MONTANA	3,359.56	40. LOUISIANA	2,687.42
15. NEVADA	3,295.47	41. OREGON	2,678.92
16. FLORIDA	3,289.10	42. OHIO	2,671.95
17. SOUTH DAKOT	TA 3,265.63	43. IOWA	2,650.91
18. RHODE ISLANI	3,194.15	44. INDIANA	2,614.05
19. NEW YORK	3,192.54	45. KENTUCKY	2,609.22
20. ARIZONA	3,149.91	46. WEST VIRGINIA	2,591.51
21. NEW HAMPSHI	RE 3,139.60	47. ILLINOIS	2,462.53
22. ALABAMA	3,101.08	48. MICHIGAN	2,445.14
23. WYOMING	3,048.39	49. WISCONSIN	2,399.43
24. COLORADO 25. UTAH	3,031.81 <b>3,021.22</b>	50. NORTH CAROLINA	2,398.84

## WHERE DID FEDERAL DOLLARS GO IN UTAH ?, FISCAL YEAR 1985



#### NEW FROM THE BUREAU OF THE CENSUS

#### COUNTY BUSINESS PATTERNS

<u>County Business Patterns 1984</u>, released by the Bureau of the Census in March of 1986, provides data for industries by county. This report is particularly useful in analysing market potential, determining locations and size of sales territories, and establishing sales quotas and advertising budgets.

This report provides by detailed industry total employment, annual payroll, total number of establishments and number of establishments by employment size. Excluded in this report are farm workers, self-employed persons, and government employees.

Copies of the report are available for \$2.00 each from the Data Resources section of the Office of Planning and Budget. Contact Natalie Gochnour at (801) 533-6082, 116 State Capitol to obtain the report or if you have questions.

#### COUNTY GOVERNMENT FINANCES IN 1983-1984

The Bureau of the Census has released its annual report, <u>County</u> <u>Government Finances in 1983-1984</u>. The report shows that the share of county government revenue coming from local sources rose by 4.2 percent from fiscal year 1981 to 1984.

The local share was 67.8 percent in 1984, up from 58.6 percent in 1981. The state government share dropped from 33.9 percent to 32.0 percent and the federal portion from 7.5 percent to 5.2 percent. Much of this change is due to cutbacks in available funds to county governments.

County revenue totaled \$79.8 billion in 1984, a 28.0 percent increase from 1981. Property taxes were the largest revenue source, totaling \$21.3 billion in 1984, or 26.7 percent.

County spending totaled \$77.1 billion in 1984, up 24.4 percent from 1981. Spending on public welfare took the largest share with \$11.3 billion or 14.6 percent. Other large outlays included \$10.7 billion for education, \$8.6 billion for hospitals, and \$6.5 billion for highways.

#### NEW FROM THE BUREAU OF THE CENSUS (CON'T)

#### ZIP CODE FILE AVAILABLE

A zip code file called Summary Tape File (STF) 3B was recently released to the public. These data were previously available only through private vendors who paid for the special tabulation. The Data Resources' section received the tape last fall and is now ready to accept requests for data by zip code area.

STF 3B contains data on population, education, income, occupation, labor force status, place of work, poverty status, number of automobiles, and many other subjects. The data are compiled from the 1980 census sample items. The file shows zip code areas within Utah. For information about the zip code file contact Jim Robson at 533-5242.

#### THE STATISTICAL ABSTRACT OF THE UNITED STATES, 1986

The Statistical Abstract of the United States, 1986 has recently been released. The abstract provides an overview of the American people, their lifestyles, and their social, demographic, economic and governmental concerns. The new edition includes over 1,500 tables and charts with detailed national statistics on population, vital statistics, education, elections, national defense, labor force, income, finance, energy, transportation, construction, foreign commerce and more.

This year the statistical abstract includes 100 new tables covering such current items as micro computer trends in schools, characteristics of college freshmen, hazardous waste sites, and expenditures for the Space Shuttle Program. Also given is a section on recent trends which provides current and historical data on major changes in American demographics.

In addition to recent trends, the statistical abstract presents state rankings for 50 variables. Some of Utah's rankings are listed in this newsletter.

Copies of the 1986 abstract may be purchased for \$22.00 each prepaid for the paperback edition (GPO Stock No. 003-024-06368-9) or \$27.00 for the clothbound (GPO Stock No. 003-024-06369-7) from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Master Card, Visa, or GPO account number orders may be phoned in at (202) 783-3238.

# **HOW DOES UTAH RANK?**

POPULATION		G	OVERNMENT		HEA	LTH		
RESIDENT POPULATION JULY 1, 1985		STATE AND LOCAL GOVERNMENT REVENUE PER CAPITA, 1983		PERSONAL HEALTH CARE EXPENDITURES PER CAPITA, 1985				
	x 1,000	Rank		Dollars	Rank		Dollars	Rank
UTAH	1,649	35	UTAH	1,929	29	UTAH	896	47
California	26,365	1	Alaska	11,822	1	Massachusetts	1,508	1
Wyoming	509	50	Arkansas	1,486		South Carolina	857	50
U.S.		-	U.S.	2,080		U.S.	1,220	
PERCENT CHANGE 1980-1984	IN POPULAT	TION	STATE AND LOCAL EXPENDITURE PER			HOSPITAL BEDS PER	100,000	POPULATION
	Percent	<u>Rank</u>		Dollars	Rank		Rate	Rank
UTAH	11.1	6	UTAH	1,856	29	UTAH	334	50
Alaska	24.4	1	Alaska	8,626	1	North Dakota	881	1
Michigan	(2.0)	50	Arkansas	1,374	50	U.S.	577	
U.S.	4.2		U.S.	1,987				
UNDER 18 YEARS	OLD, 1984		FEDERAL EXPENDITION 1985	TURES PER	CAPITA	PHYSICIANS PER 10	0,000 POP	PULATION, 1982
	Percent	Rank		Dollars	Rank		Rate	Rank
UTAH	37.8	1	UTAH	3,021	26	UTAH	164	25
Florida	22.9	50	Alaska	4,858	1	Massachusetts	287	1
U.S.	26.5		Iowa	2,399	50	Idaho	111	50
			U.S.	3,253		U.S.	191	-
65 YEARS OLD A	ND OVER, 19	984	FEDERAL FUNDS TO			DENTISTS PER 100	,000 POPUL	ATION, 1982
	Percent	Rank		Dollars			Rate	Rank
UTAH	7.7	49	UTAH	429	18	UTAH	62	12
Florida	17.6	1	Alaska	1,231	1	D.C.	102	1
Alaska	3.1	50	Florida	254		Mississippi	34	50
U.S.	11.9		U.S.	398	-	U.S.	55	
INCOME AND EMP	PLOYMENT		EDUCATION			MISC.		
PER CAPITA PER	SONAL INCOM	ME, 1984	PUBLIC SCHOOL T SALARY, 1985	EACHERS! A	AVERAGE	CRIME RATE PER 10	00,000 POF	PULATION, 1984
	Dollars	Rank		Dollars	Rank		Rate	Rank
UTAH	9,717	49	UTAH	21,170	28	UTAH	4,766	21
Alaska	17,148	1	Alaska	39,751	1	Florida	6,821	1
Mississippi	8,857	50	Mississippi	15,971	50	West Virginia	2,336	50
U.S.	12,707		U.S.	23,582		U.S.	5,031	'
CIVILIAN UNEMP	LOYMENT RAT	ΓΕ, 1984	PUBLIC ELEMENTA EXPENDITURE PER			RETAIL SALES PER	CAPITA, 1	984
	Rate	Rank		Dollars			Dollars	Rank
UTAH	6.5	28	UTAH	2,183	50	UTAH	4,492	46
West Virginia	15.0	1	Alaska	6,867	1	Alaska	8,348	1
New Hampshire	4.3	50	U.S.	3,413		Alabama	4,250	50
U.S.	7.5					U.S.	5,491	

Source: STATISTICAL ABSTRACT OF THE UNITED STATES, 1986

The <u>Utah State Data Center Program</u> assists data users in the public and private sectors in accessing and using the broad range of statistical data available from the Bureau of the Census, other federal government agencies, as well as state and local governments in Utah. There are 20 organizations (listed below) affiliated with the Utah State Data Center. The lead organization is the <u>Data Resources Section of the Utah Office of Planning and Budget</u>.

Utah Office of Planning and Budget

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